Docket No.

242050US2SRD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Shinichiro KOTO, et al.

SERIAL NO: New Application

GAU:

FILED:

Herewith

EXAMINER:

FOR:

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DIGITAL WATERMARK EMBEDDING APPARATUS AND DIGITAL WATERMARK DETECTING

APPARATUS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment form is enclosed herewith, or credit any overpayment to deposit account number <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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Form PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY DOCKET NO.		SERIAL NO.		
			242050US2SRD	New Application				
LIGT OF DEFENDED OF THE DV ADDITION OF			APPLICANT					
LIST OF REFERENCES CITED BY APPLICANT				Shinichiro KOTO, et al.				
				FILING DATE		GROUP		
				Herewith				
				U.S. PATENT DOCUMENTS				
EXAMINER INITIAL -/TYL/		DOCUMENT NUMBER	DATE	NAME	CLASS	CLASS SUB FILING DATE IF APPROPRIATE		
12	AA	6,175,627	01/16/2001	R. PETROVIC, et al.				
-/TYL/	AB	6,145,081	11/07/2000	J. M. WINOGRAD, et al.				
/111./	AC	5,940,135	08/17/99	R. PETROVIC, et al.				
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	AZ				Addi	tional Refe	rences	sheet(s) attached
Examiner	/Tom Y. Lu/ (03/01/2008)				Date Considered (03/01/2008)			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

DOCKET NO.: 242050US2SRD/rm

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DIGITAL WATERMARK EMBEDDING APPARATUS AND DIGITAL

WATERMARK DETECTING APPARATUS

STATEMENT OF RELEVANCY

Reference AA (US 6,175,627) on Form 1449:

This reference discloses a method for embedding and extracting watermark information. However, the method of embedding gain control is not mentioned.

Reference AB (US 6,145,081) on Form 1449:

This reference discloses a method for embedding watermark information. However, the method of embedding gain control is not mentioned.

Reference AC (US 5,940,135) on Form 1449:

This reference discloses a method for embedding watermark information. However, a feed-back embedding gain control is not mentioned.

LIST OF RELATED CASES

	Docket Number	Serial or Patent Number	Filing or <u>Issue Date</u>	Inventor/ Applicant
/TYL/	231078US2SRD	10/305,192	11/27/02	MURATANI et al.
/TYL/	232260US2SRD CONT	10/327,072	12/24/02	YAMAKAGE et al.
/TYL/	240906US2SRD	10/626,610	07/25/03	ASANO et al.

/Tom Y. Lu/ (03/01/2008)